Teton Privacy Screen Fabric
Product Specifications

Benefits: Teton Fabric's tight basketweave pattern provides beautiful sun protection and enhanced privacy.
Perfect for MDU (Multiple Dwelling Unit) residential applications or anywhere privacy is needed. Teton also offers sun control and UV Protection.

Specifications:

Category	Privacy Screen Fabric	**Composition**	25% Polyester, 75% LOE non-toxic PVC
Openness Factor	1%	**Thickness**	0.023" (0.66 mm) ±5%
UV Blockage	Approximately 99%	**Weight**	15.37 oz/yd2 (521 g/m2) ±5%
Weave Style:	2 x 2 Basketweave	**Width**	118" (300 cm) ±50 mm

Fire Classifications:	NFPA 701, M1. M2. B1, B2
	California US Title 19
Anti-Microbial Properties:	ASTM-G21
Certifications:	GreenGuard Gold
	Oeko-Tex Standard 100
Environmental Benefits:	Lead Free
Care & Cleaning:	Clean with mild soap and water.

For complete technical information, current test results, performance specifications and larger samples, contact the Insolroll, Inc.

Fenestration Properties:
(Solar Optical Properties) — Fabrics installed internally, Zero-degree profile

Privacy Screen Colors

Color	Ts	RS	AS	TV	SHGC*
White	15	67	18	11	0.31
White/Beige	14	61	25	10	0.34
White/Grey	7	52	41	9	0.4
Charcoal/Grey	0	12	88	Trace	0.48
Charcoal/Bronze	0	6	94	Trace	0.5
Charcoal	0	4	96	Trace	0.5

Definition of terms:

Ts	= Solar Transmittance	Energy that is allowed to pass through
Rs	= Solar Reflectance	Energy that is reflected away
As	= Solar Absorptance	Energy that is absorbed by the fabric
Tv	= Visible Light Transmission	Percentage of visible light that comes into the room
OF	= Openness Factor	Percentage of fabric that is open (between the threads)
SHGC	= Solar Heat Gain Coefficient	The percentage of incident solar radiation that is transmitted as heat to the interior through the glass and shading system*
CL	= Clear Glass	

*Glass tested: 1/4" Heat Absorbing. SHGC was calculated by multiplying SC (Shading Coefficient provided by mill) by 0.87.

The solar optical properties are used to calculate the shading coefficeint. The shading coefficient represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. Darker Colors provide maximum glare reduction and visibility.

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